

We Claim as Our Invention:

1. A voice processing apparatus for processing individual voice
messages stored in a voice memory system, wherein the voice memory system is
controllable via the voice processing apparatus using particular signals, the voice
5 processing apparatus comprising:
a reception apparatus for sequentially receiving the individual voice
messages stored in the voice memory system;
a memory apparatus for separately storing the individual voice messages;
and
10 a playback apparatus for randomly playing back the stored individual voice
messages.
2. A voice processing apparatus for processing individual voice
messages stored in a voice memory system as claimed in claim 1, further
15 comprising:
a transmission apparatus for automatically generating and sending the
particular signals required for controlling the voice memory system.
3. A voice processing apparatus for processing individual voice
20 messages stored in a voice memory system as claimed in claim 1, wherein the
particular signals are formed based on a dual tone multifrequency dialing method.
4. A voice processing apparatus for processing individual voice
messages stored in a voice memory system as claimed in claim 1, further
25 comprising:
a display apparatus, the display apparatus having a graphical user interface
for controlling the voice processing apparatus.
5. A voice processing apparatus for processing individual voice
30 messages stored in a voice memory system as claimed in claim 1, wherein the

stored individual voice messages are made available to a user as a respective attachment to an e-mail.

5 6. A voice processing apparatus for processing individual voice messages stored in a voice memory system as claimed in claim 1, further comprising:

an erasing apparatus for automatically erasing the individual voice messages in the voice memory system which already have been received.

10 7. A method for processing individual voice messages from a voice memory system, wherein the voice memory system is controllable via particular signals, the method comprising the steps of

receiving, sequentially, the individual voice messages stored in the voice memory system;

15 storing, separately, the individual voice messages; and

playing back, randomly, the stored individual voice messages.

20 8. A method for processing individual voice messages from a voice memory system as claimed in claim 7, the method further comprising the step of: generating and sending, automatically, the particular signals required for controlling the voice memory system.

25 9. A method for processing individual voice messages from a voice memory system as claimed in claim 7, the method further comprising the step of: making available to a user stored individual voice messages as a respective attachment to an e-mail.

30 10. A method for processing individual voice messages from a voice memory system as claimed in claim 7, the method further comprising the step of: erasing, automatically, the individual voice messages in the voice memory system which already have been received.